

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Chang Sik Kim on 30 March 2009.

The application has been amended as follows:

Claims 38 and 39, which are cancelled. Claims 54, and 55 are added, which both are dependent on claim 51.

Claim 54. (New) The discoloration removal cleaning agent according to claim 51, wherein the thickener is at least one of polyvinyl alcohol, methyl cellulose, hydroxyethyl cellulose, guar gum, xanthan gum, carboxyvinyl polymer, polyethylene oxide and polyvinylpyrrolidone.

Claim 55 (New) The discoloration removal cleaning agent according to claim -51, wherein a content of the thickener is about 0.2-1.5 wt%.

Allowable Subject Matter

Claims 25-26, 28-29, 31-34, 36, and 40-55 are allowed.

The following is an examiner's statement of reasons for allowance: The closest prior arts of record are Policicchio et al. (US 2002/0166573), and Alexander et al. (US 3,957,529 A1). Policicchio et al. teach a surface (exterior surfaces) cleaning composition comprising organic acids, surfactants, hydrophilic oxygen containing

solvents and water. However, the combination of earlier-applied prior art, because of the much more limited scope of the amended claims: potassium fluoride in amount of 0.5-5%, organic acid and organic acid salt by the amount of 2-15%, surfactants by the amount of 2-10%, and hydrophilic oxygen containing solvent by the amount of 5-20% no longer anticipate the claims or renders the claims obvious. Also Alexander et al teach a surface cleaning composition comprising organic acid, surfactant, hydrophilic oxygen containing compounds. Alexander et al. do not anticipate neither anticipate or render the claims of instant application obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

This action supersedes the previous notice of allowance dated 02/01/09.

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dr. M. Reza Asdjodi whose telephone number is (571)270-3295. The examiner can normally be reached on Monday-Friday 8:00-5:00 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dr. Mark Eashoo can be reached on 571-272-1197. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

M. Reza Asdjodi /
Examiner, Art Unit 1796
04/14/09